Camryn August

(603)-307-4322 · Hopkinton MA · craugust2018@gmail.com

Education

Purdue University; West Lafayette, IN

August 2024

Aerospace Engineering Expected Year of Graduation 2028

John Martinson Honors College, Deans List and Semester Honors GPA: 3.

Hopkinton High School; *Hopkinton, MA*

August 2020-May 2024

Achievements: National Honor Society, Honor Roll, Tri-M Honors Society GPA: 4.7

Seal of Biliteracy Spanish Language

Relevant Coursework

Honors Engineering 16X00: Hands-on engineering experience solving real-world problems MFET 16300: Experience working with Siemens NX and Product Data Management System AAE 251: design conceptual aircraft using real-world constraints using MATLAB

Extra-Curricular Involvement

Purdue Orbital September 2024-Present

- Mixing and Casting Sub-Team Responsible Engineer
- Leading a sub-team to cast solid rocket propellant at Zucrow Laboratories
- Research ways to improve safety and efficiency of mixing and casting process
- Ensure compliance with safety protocols for all members
- Write detailed standard operating procedures

Purdue Women in Aerospace

January 2025-Present

- Treasurer
- Manage finances and budget for events and well as make purchases
- Collaboratively work with rest of board to plan events
- Promote safe environment for women and gender minorities in aerospace engineering

Purdue Band and Orchestras Volunteer Management Team

August 2024-Present

- Operations, Student Life, and Outreach
- Work closely with The All-American Marching Band
- Facilitate connections with prospective students, alumni, and current students
- Assist in setup/teardown of key events

Work Experience

Target, Fulfillment Team Member, West Lafayette IN

July 2023-Present

- Fulfill online orders under constrained time
- Organize goods on shelves for customer ease
- Meet customer needs by answering questions

Skills

Technical Skills: Python, Siemens NX, Product Data Management (PDM) Systems

Engineering Skills: Project Management, CAD Design, Research

Additional Skills: Customer Service, Jazz Performance